



# Configuring and Troubleshooting Windows Server 2008 Active Directory Domain Services

## 5 Day Course Description Code: 6425A

### Overview:

This five-day instructor-led course provides to teach Active Directory Technology Specialists with the knowledge and skills to configure Active Directory Domain Services in a distributed environment, implement Group Policies, perform backup and restore, and monitor and troubleshoot Active Directory related issues.

### Target Audience:

The primary audience for this course are AD Technology Specialists, Server Administrators, and Enterprise Administrators who want to learn how to implement AD in a distributed environment, secure domains using Group Policies, and perform backup, restore, and monitor and troubleshoot AD configuration to ensure trouble free operation.

### Objectives:

After completing this course, students will be able to:

• Install Active Directory Domain Services.	• Implement fine-grained password policies.
• Deploy Read-Only Domain Controllers.	• Restrict group membership and access to software.
• Configure AD DS Domain Controller Roles.	• Manage security using security templates.
• Describe Active Directory Domain Services and DNS integration.	• Monitor Active Directory Domain Services using Event Viewer.
• Configure Active Directory Integrated Zones.	• Monitor Active Directory Domain servers using reliability and performance monitor.
• Configure read only DNS zones.	• Configure Active Directory Domain Services Auditing.
• Configure Active Directory Objects	• Back up the Active Directory Domain Services.
• Automate AD DS object management.	• Restore the Active Directory Domain Services.
• Delegate Administrative access to AD DS objects.	• Troubleshoot Active Directory Domain Services
• Configure AD DS trusts.	• Troubleshoot DNS integration with AD DS.
• Configure Active Directory Domain Services sites.	• Troubleshoot AD DS replication.
• Configure and monitor AD DS replication.	• Troubleshoot Group Policy application.
• Configure the scope of Group Policy objects.	• Troubleshoot Group Policy Settings.
• Evaluate the application of Group Policy objects.	• Implement an Active Directory Domain Services infrastructure.
• Manage Group Policy objects.	• Configure administrative templates.
• Delegate administrative control of Group Policies.	• Deploy software using Group Policy.
• Configure Group Policy settings.	• Configure security settings.
• Configure scripts and folder redirection using Group Policy.	

### Prerequisites:

Delegates who are looking to attend this course should have the following skills and knowledge; Previous proficiency with Microsoft Server 2000/2003 and networking environments is required.

*We can also provide bespoke training which can be tailored to your specific company requirements.*

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